

## EAST Search History *INTERFERENCE K.C.*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L85	4423	(flow near (cell channel)).clm.	US-PGPUB	OR	ON	2007/03/09 18:08
L87	1514	(lens near3 mirror\$3).clm.	US-PGPUB	OR	ON	2007/03/09 18:09
L88	8	85 and 87	US-PGPUB	OR	ON	2007/03/09 18:10
L89	10	(black near3 quartz).clm.	US-PGPUB	OR	ON	2007/03/09 18:11
L90	1	85 and 89	US-PGPUB	OR	ON	2007/03/09 18:14
L91	191	(lens near3 (metal aluminum silver gold al AU Ag)).clm.	US-PGPUB	OR	ON	2007/03/09 18:15
L92	1	85 and 91	US-PGPUB	OR	ON	2007/03/09 18:15

# EAST Search History K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1572	(356/246).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 16:41
L2	174002	lens and mirror	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 16:51
L3	281	1 and 2	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 16:41
L4	559168	lens	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 16:51
L5	10029	mirror near4 (back retro) near2 reflect\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 16:52
L6	77054	flow near (cell channel)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 16:52
L7	20	6 same 4 and 6 same 5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 16:53
L8	13	US-3704951-\$.DID. OR US-3734601-\$.DID. OR US-3807862-\$.DID. OR US-4988195-\$.DID. OR US-5194195-\$.DID. OR US-5327225-\$.DID. OR US-5329353-\$.DID. OR US-5444807-\$.DID. OR US-5452723-\$.DID. OR US-5780857-\$.DID. OR US-5917606-\$.DID. OR US-6046807-\$.DID. OR US-6795177-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/09 16:57
L9	4	((("2002017827") or ("20030202175")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 16:58
L10	4	((("20020017827") or ("20030202175")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 16:58
L11	4	((("20020178270") or ("20030202175")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 16:59
L12	394	van near den near engh	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:14

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L13	140	watanabe near yoshio	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:14
L14	2	13 and quartz	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:24
L15	180	black near quartz	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:24
L16	9	6 and 15	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:24
L17	34	anthony near gilby	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L18	12	anthony near gilby	EPO; JPO	OR	ON	2007/03/09 17:33
L19	77054	flow near (cell channel)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L20	1462905	excit\$ luminesc\$ emit\$4 fluoresc\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L21	173674	(reflect\$ mirror) with (distal end bottom)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L22	1248	L6 and L20 and L21	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L23	99958	(reflect\$ mirror) near4 (distal end bottom)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L24	659	L6 and L20 and L23	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L25	311	L24 and window	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L26	1	("6795177").URPN.	USPAT	OR	ON	2007/03/09 17:33
L27	9	("2779230"   "3556659"   "4345837"   "4953976"   "5112127"   "5194913"   "5753449").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/09 17:33
L28	31	("5444807").URPN.	USPAT	OR	ON	2007/03/09 17:33
L29	30	("3556659").URPN.	USPAT	OR	ON	2007/03/09 17:33
L30	77054	flow near (cell channel)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33

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L31	1462905	excit\$ luminesc\$ emit\$4 fluoresc\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L32	173674	(reflect\$ mirror) with (distal end bottom)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L33	70878	(excit\$ luminesc\$ emit\$4 fluoresc\$) near4 (proximal distal end top bottomw)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L34	325689	(excit\$ luminesc\$ emit\$4 fluoresc\$ light beam laser lamp led) near4 (proximal distal end top bottomw)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L35	351851	(excit\$ luminesc\$ emit\$4 fluoresc\$ light beam laser lamp led) near4 (proximal distal end top bottom)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L36	117708	(reflect\$ mirror) near4 (proximal distal end top bottom)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L37	632	L30 and L35 and L36	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L38	436578	((("356") or ("359") or ("250") or ("422") or ("435") or ("436")).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 17:33
L39	375	L37 and L38	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L40	99958	(reflect\$ mirror) near4 (distal end bottom)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L41	659	L30 and L31 and L40	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L42	311	L41 and window	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L43	226	L39 not L42	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L44	588	(clear near quartz)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L45	180	(black near quartz)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33

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L46	4	L30 and L44 and L45	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L47	1140	(clear near3 quartz)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L48	628	(black near3 quartz)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L49	4	L30 and L47 and L48	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L50	1658	(black opaque) near3 quartz	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L51	19	L30 and L47 and L50	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L52	2	("4988195").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 17:33
L53	6070	((356/317-318,417) or (250/458.1-461.2) or (422/82.07-82.08) or (436/172)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 17:33
L54	2879	L53 and flow	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L55	29	L54 and (retro near reflect\$ retroreflect\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L56	217	L54 and (reflect\$ mirror\$3) near5 (end proximal distal beginning back) and (light source beam laser led lamp excit\$6) near5 (end beginning proximal distal)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L57	145	L54 and (reflect\$ mirror\$3) near5 (end proximal distal beginning) and (light source beam laser led lamp excit\$6) near5 (end beginning proximal distal)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L58	1496	L53 and flow near4 (cell path cytomet\$ chamber channel)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L59	101	L58 and (reflect\$ mirror\$3) near5 (end proximal distal beginning back) and (light source beam laser led lamp excit\$6) near5 (end beginning proximal distal)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33

## EAST Search History

L60	25	("4750837").URPN.	USPAT	OR	ON	2007/03/09 17:33
L61	20	("3920334").URPN.	USPAT	OR	ON	2007/03/09 17:33
L62	490	xenon with excit\$ with (uv visible ultraviolet)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L63	189	mirror with quartz with (aluminum silver gold al ag au)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L64	121	mirror with quartz with (aluminum al)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L65	56168	("356").CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 17:33
L66	17	L64 and L65	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L67	153	(xenon xenon near mercury deuterium tungsten near halogen) with lens with fiber	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L68	6070	((356/317-318,417) or (250/458.1-461.2) or (422/82.07-82.08) or (436/172)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 17:33
L69	19	L67 and L68	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L70	4562	((356/317-318,417) or (250/458.1-461.2) or (422/82.07-82.08) or (435/172)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 17:33
L71	6070	((356/317-318,417) or (250/458.1-461.2) or (422/82.07-82.08) or (436/172)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/09 17:33
L72	204	L71 and (enhanc\$ increas) near2 (fouoresc\$ luminesc\$ emission)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L73	18	L72 and ((retro near reflect retroreflect) (multiple plurality many two three) near2 (reflect\$4 passes))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L74	204	L71 and (enhanc\$ increas) near2 (flouoresc\$ luminesc\$ emission)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L75	551	L71 and (enhanc\$ increas) near2 (fluoresc\$ luminesc\$ emission)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L76	50	L75 and ((retro near reflect retroreflect) (multiple plurality many two three) near2 (reflect\$4 passes))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33

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L77	32	L76 not L73	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L78	14	(US-20050046834-\$ or US-20030202175-\$ or US-20050012929-\$ or. US-20020160535-\$ or US-20010010747-\$).did. or (US-5153679-\$ or US-4914297-\$ or US-6016372-\$ or US-3920334-\$ or US-3556659-\$ or US-4802768-\$ or US-6795177-\$ or US-5444807-\$ or US-6137117-\$ or US-4345837-\$ or US-3715585-\$).did. or (WO-2071029-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/03/09 17:33
L79	7	L78 and ((retro near reflect retroreflect) (multiple plurality many two three) near2 (reflect\$4 passes))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L80	52	L75 and ((retro near reflect\$ retroreflect\$) (multiple plurality many two three) near2 (reflect\$4 passes))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L81	2	L80 not L76	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33
L82	8	L78 and ((retro near reflect\$ retroreflect\$) (multiple plurality many two three) near2 (reflect\$4 passes))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/09 17:33